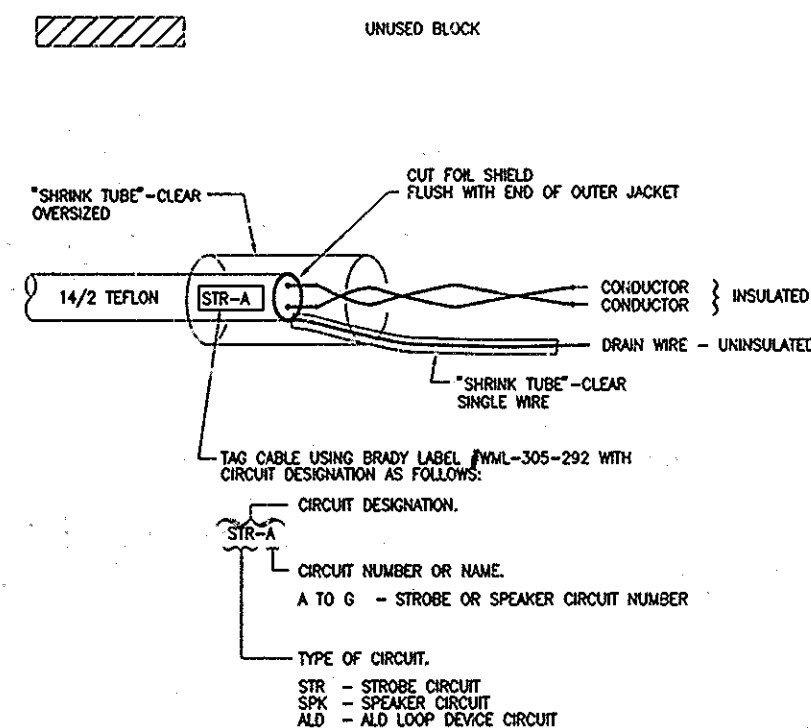




1. FOR LEGEND, ABBREVIATIONS & GENERAL NOTES, SEE DWG E-1.
2. ALL SHIELDS MUST BE ISOLATED FROM GROUND. APPROVED "SHRINK" TUBING SHALL BE USED ON ALL DRAIN CONDUCTORS. SEE DETAIL "A" (ON THIS DWG).
3. ALL WIRING SHALL BE FREE OF GROUND FAULTS, OPENS, SHORTS & STRAY VOLTAGES.
4. CONTRACTOR SHALL SHAPE, TEST AND LABEL ALL CABLES. FINAL CONNECTION SHALL BE MADE BY CONTRACTOR IN THE PRESENCE AND UNDER THE DIRECT SUPERVISION OF THE ENGINEER.
5. FOR TSC-M-NE3 ENCLOSURE LOCATION, SEE DWG E-21, 3rd FLOOR MER PLAN.

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DETAIL "A" - TYPICAL SHIELD/DRAIN INSULATING METHOD

I HEREBY CERTIFY THAT THIS IS A TRUE AND
CORRECT COPY OF ONE OF THE CONTRACT
DRAWINGS CONSTITUTING A PART OF
CONTRACT NO. 117C-84-571 IN
THE FORM IN WHICH SAID DRAWINGS
EXISTED AT THE TIME THE SAID CONTRACT
WAS EXECUTED BY THE PARTIES.

DATE 12/17/99 12/17/99
CONTRACT 117C-84-571

DATE 12/20/99 12/20/99
ENGINEERING PROGRAM MGR

**THE PORT AUTHORITY
OF NY & NJ**

ENGINEERING PROGRAM MANAGER
WORLD TRADE

No.	Date	Revision	Approved
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ENGINEERING DEPARTMENT

WORLD
TRADE
CENTER

ELECTRICAL

FIRE ALARM SYSTEM
PHASE III
5 WTC MER'S, EMR'S
AND SUBSTATIONS

3rd FLOOR
TSC-M-NE3
BLOCK WIRING
DIAGRAM

This drawing subject to conditions in Contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

FELDSTEIN ROYZMAN

5-17-99
Date

WTC-861.571

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